

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

ERKKI HEINONEN ET AL.

Appln. No. 10/091,169

Filed: March 4, 2002

Group Art Unit: 3736

Examiner:

NON-INVASIVE DETERMINATION OF
CONDITIONS IN THE CIRCULATORY
SYSTEM OF A SUBJECT

SUBMISSION OF MISSING PARTS

Milwaukee, Wisconsin 53202

May 10, 2002

Commissioner for Patents
Box Missing Part
Washington, D.C. 20231

Sir:

This correspondence is responsive to the Notice to File Missing Parts of Application - Filing Date Granted mailed March 28, 2002. This correspondence is being submitted within two months of the mailing date of the Notice to File Missing Parts of Application. No petition for an extension of time pursuant to 37 C.F.R. §1.136 is deemed necessary.

Responsive to the Notice to File Missing Parts of Application - Filing Date Granted mailed March 28, 2002, we enclose the following documents/items.

1. A copy of the Notice of March 28, 2002.
2. A declaration in this application executed by the inventor(s). The declaration includes the name(s) of the inventor(s), the title of the invention which were on the specification, as filed, and this cover letter includes the Appln. No. and filing date of the application. The application that the inventor(s) executed by signing the attached declaration is believed adequately identified in accordance with 1177 OG 60 of August 5, 1995.

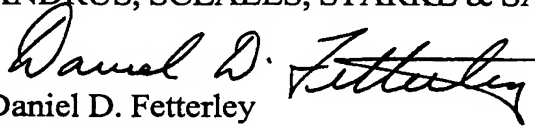
3. A Preliminary Amendment.

4. A check in the amount of \$2,158.00 in payment of the filing fee of \$2,028.00 including 76 claims, 3 of which is/are independent; and \$130.00 in payment of the surcharge as set forth in 37 C.F.R. §1.16(e). Kindly charge any additional fees under 37 C.F.R. §§1.16 or 1.17 incurred in connection with this application to Andrus, Scales, Starke & Sawall Deposit Account No. 01.2000. A duplicate copy of this submission is attached.

Issuance of a filing receipt and advancement of the application to examination is respectfully requested.

Respectfully submitted,

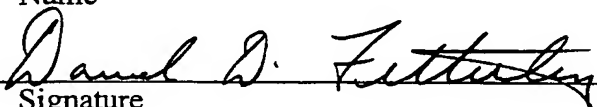
ANDRUS, SCALES, STARKE & SAWALL, LLP


Daniel D. Fetterley
(Reg. No. 20,323)

100 East Wisconsin Avenue, Suite 1100
Milwaukee, Wisconsin 53202
(414) 271-7590
Atty. Docket No. 2532-00290 (C.12139-79)

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Asst. Commissioner for Patents, Washington, D.C. 20231 on the 10th day of May, 2002.

Daniel D. Fetterley	20,323
Name	Reg. No.
	5/10/02
Signature	Date

Please type a plus sign (+) inside this box [+]

Patent and Trademark Office: U.S. Department of Commerce

0001/PTO
Rev. 10/95

U.S. Department of Commerce
Patent and Trademark Office

MAY 24 2002

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of pages in this Submission

6+

Application Number	10/091,169
Filing Date	March 4, 2002
First Named Inventor	Erkki Heinonen
Group Art Unit	3736
Examiner Name	
Attorney Docket Number	2532-00290

ENCLOSURES (check all that apply)

- ☒ Fee Transmittal Form
- ☒ Fee Attached
- ☐ Amendment/Response
 - ☐ After final
 - ☐ Affidavits/Declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement/PTO-1449
- ☐ Certified Copy of Priority Document(s)
- ☒ Response to Missing Parts/
 - ☐ Incomplete Application
 - ☒ Response to Missing Parts Under 37.1.52 or 1.53
- ☐ Request to Rescind Previous Nonpublication Request

- ☐ Assignment Papers (for an Application)
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition To Convert a Provisional Application
- ☐ Power of Attorney, Revocation, Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CDs _____

- ☐ After Allowance Communication To Group
- ☐ Appeal Communication to Board Of Appeals and Interferences
- ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Additional Enclosure(s) (Please identify below)

Return receipt postcard

PRELIMINARY AMENDMENT


Remarks:

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Or Individual Name	Daniel D. Fetterley (Reg. No. 20,323) ANDRUS, SCEALES, STARKE & SAWALL, LLP 100 East Wisconsin Avenue, Suite 1100, Milwaukee, WI 53202
Signature	<i>Daniel D. Fetterley</i>
Date	5/10/02

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on the 10th day of May, 2002.

Typed or printed name	Daniel D. Fetterley		
Signature		Date	5/10/02

COPY OF TRANSMITTAL FORM FILED IN ORIGINAL FILE



UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 24 2002

JCS

 COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/091,169	03/04/2002	Erkki Heinonen	2532-00290

CONFIRMATION NO. 9925

FORMALITIES LETTER



OC000000007739502

DANIEL D. FETTERLEY
 ANDRUS, SCEALES, STARKE & SAWALL, LLP
 Suite 1100
 100 East Wisconsin Avenue
 Milwaukee, WI 53202-4178

COPY OF PAPERS
 ORIGINALLY FILED

Date Mailed: 03/28/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$1216.
 - \$936 for 52 total claims over 20.
 - \$280 for multiple dependent claim surcharge.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 2086.

Adjustment date: 06/13/2002 MTEKLEMI
 05/28/2002 SDENB081 00000016 10091169
 04 FC:103

-1008.00 OP

A copy of this notice **MUST** be returned with the reply.

05/13/2002 MTEKLEMI 00000006 10091169

01 FC:103

990.00 OP

Customer Service Center
 Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Repl'n. Rec'd
 Date: 012002
 FC: 704
 06/13/2002 MTEKLEMI 0000285500
 Name/Number: 10091169 \$18.00 CR

05/28/2002 SDENB081 00000016 10091169
 740.00 OP
 280.00 OP
 130.00 OP
 1008.00 OP
 01 FC:101
 02 FC:104
 03 FC:105
 04 FC:103

PTO/SB/17 (8/96) <div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; display: flex; align-items: center; justify-content: center; margin: 10px auto;"> OIP MAY 24 2002 FEE TRANSMITTAL </div>		COMPLETE IF KNOWN																																																																																																																																																											
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METHOD OF PAYMENT (check one) 1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number 01.2000 Deposit Account Name ANDRUS, SCEALES, STARKE & SAWALL, LLP <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		FEE CALCULATION (continued) 3. ADDITIONAL FEES <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Small Entity Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65 Surcharge - late filing fee or oath</td><td>\$130.00</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25 Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130 Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520 For filing a request for examination</td><td></td></tr> <tr><td>112</td><td>920</td><td>112</td><td>920 Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840</td><td>113</td><td>1,840 Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55 Extension for response within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200 Extension for response within second month</td><td></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460 Extension for response within third month</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720 Extension for response within fourth month</td><td></td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980 Extension for response within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>218</td><td>160 Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160 Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140 Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510 Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55 Petition to revive unavoidably abandoned application</td><td></td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640 Petition to revive unintentionally abandoned application</td><td></td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640 Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230 Design issue fee</td><td></td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310 Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130 Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50 Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180 Submission of Information Disclos. 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SUBMITTED BY Name (Print/Type) Daniel D. Fetterley Signature <i>Daniel D. Fetterley</i>		Registration No. 20,323 Telephone (414) 271-7590 Date 5/10/02																																																																																																																																																											

* Reduced by Basic Filing Fee Paid